L	Hits	Search Text	DB	Time stamp
Number				
20	349020	extrud\$4	USPAT;	2003/10/16
			US-PGPUB;	14:37
			EPO; JPO;	i
			DERWENT	
21	8508	extrud\$4 near4 dry\$3	USPAT;	2003/10/16
			US-PGPUB;	14:37
		•	EPO; JPO;	
			DERWENT	1
22	7036	extrud\$4 near3 dry\$3	USPAT;	2003/10/16
			US-PGPUB;	14:37
		·	EPO; JPO;	
			DERWENT	
23	5332	extrud\$4 near2 dry\$3	USPAT;	2003/10/16
		,	US-PGPUB;	14:37
		,	EPO; JPO;	
			DERWENT	
24	12	(((polyvinylidene adj fluoride	USPAT;	2003/10/16
		polyvinylidenefluoride) adj	US-PGPUB;	14:38
		hexafluoroprop\$2ene ) ((vinylidene! adj	EPO; JPO;	
		fluoride! vinylidenefluoride! VDF! VF2!	DERWENT	1
		"VF.sub.2") adj (hexafluoroprop\$2ene!		
		HFP!) near4 (polymer copolymer		
		interpolymer fluoropolymer fluororubber		
		fluoro! adj (rubber elastomer)	ķ.	
		fluoroelastomer) )) and (extrud\$4 near2		
		dry\$3 )		1

L Number	Hits	Search Text	DB ·	Time stamp
1	171	<pre>(polyvinylidene adj fluoride polyvinylidenefluoride) adj hexafluoroprop\$2ene</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/16 06:50
2	2829	<pre>(vinylidene! adj fluoride! vinylidenefluoride! VDF! VF2! "VF.sub.2") adj (hexafluoroprop\$2ene! HFP!) near4 (polymer copolymer interpolymer fluoropolymer fluororubber fluoro! adj (rubber elastomer) fluoroelastomer)</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/16 06:51
3	647	bisphenol adj af	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/16 06:51
4	9376	(cure vulcanization) adj (accelerator adjuvant)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/16 06:51
5	1145882	dry\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/16 06:51
6	257590	(remov\$3 evaporat\$3) near2 (water h20 "h.sub.2 o")	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/16 06:51
7	401100	ammonium! phosphonium!	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/16
8	2969	<pre>((polyvinylidene adj fluoride polyvinylidenefluoride) adj hexafluoroprop\$2ene ) ((vinylidene! adj fluoride! vinylidenefluoride! VDF! VF2! "VF.sub.2") adj (hexafluoroprop\$2ene! HFP!) near4 (polymer copolymer interpolymer fluoropolymer fluororubber fluoro! adj (rubber elastomer) fluoroelastomer) )</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/16 06:57
9	265	(bisphenol adj af) and (((polyvinylidene adj fluoride polyvinylidenofluoride) adj hexafluoroprop\$2ene) ((vinylidene! adj fluoride! vinylidenefluoride! VDF! VF2! "VF.sub.2") adj (hexafluoroprop\$2ene! HFP!) near4 (polymer copolymer interpolymer fluoropolymer fluororubber fluoro! adj (rubber elastomer) fluoroelastomer))	USPAT; US PGPUD; EPO; JPO; DERWENT	2003/10/16 05:57
10	230	<pre>((bisphenol adj af) and (((polyvinylidene adj fluoride polyvinylidenefluoride) adj hexafluoroprop\$2ene) ((vinylidene! adj fluoride! vinylidenefluoride! VDF! VF2! "VF.sub.2") adj (hexafluoroprop\$2ene! HFP!) near4 (polymer copolymer interpolymer fluoropolymer fluororubber fluoro! adj (rubber elastomer) fluoroelastomer) ))) and (ammonium! phosphonium!)</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/16 06:57

11	127	<pre>(((bisphenol adj af ) and (((polyvinylidene adj fluoride polyvinylidenefluoride) adj hexafluoroprop\$2ene ) ((vinylidene! adj fluoride! vinylidenefluoride! VDF! VF2! "VF.sub.2") adj (hexafluoroprop\$2ene! HFP!) near4 (polymer copolymer interpolymer fluoropolymer fluororubber fluoro! adj (rubber elastomer) fluoroelastomer) ))) and (ammonium! phosphonium! )) and (dry\$3 ((remov\$3 evaporat\$3) near2 (water h20 "h.sub.2 o") ))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/16
12	2317016	knead\$3 mix\$3 stir\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/16 07:21
13	90885	<pre>(knead\$3 mix\$3 stir\$4) near4 (dry\$3 ((remov\$3 evaporat\$3) near2 (water h20 "h.sub.2 o") ))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/16 07:21
14		<pre>(((bisphenol adj af ) and  (((polyvinylidene adj fluoride polyvinylidenefluoride) adj hexafluoroprop\$2ene ) ((vinylidene! adj fluoride! vinylidenefluoride! VDF! VF2! "VF.sub.2") adj (hexafluoroprop\$2ene! HFP!) near4 (polymer copolymer interpolymer fluoropolymer fluororubber fluoro! adj (rubber elastomer) fluoroelastomer) ))) and (ammonium! phosphonium! )) and ((knead\$3 mix\$3 stir\$4) near4 (dry\$3 ((remov\$3 evaporat\$3) near2 (water h20 "h.sub.2 o") )))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/16 07:21
15	37661	de\$1water\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/16 09:05
17	0	<pre>((((bisphenol adj af ) and (((polyvinylidene adj fluoride polyvinylidenefluoride) adj hexafluoroprop\$2ene ) ((vinylidenel adj</pre>	USPAT; US-PGPUB; EPO; JPO;	2003/10/16 09:05
		fluoride! vinylidenefluoride! VDF! VF2!  "VF.sub.2") adj (hexafluoroprop\$2ene!  HFP!) near4 (polymer copolymer  interpolymer fluoropolymer fluororubber  fluoro! adj (rubber elastomer)  fluoroelastomer) ))) and (ammonium!  phosphonium! )) and de\$1water\$3) not  (((bisphenol adj af ) and  (((polyvinylidene adj fluoride  polyvinylidenefluoride) adj  hexafluoroprop\$2ene ) ((vinylidene! adj  fluoride! vinylidenefluoride! VDF! VF2!  "VF.sub.2") adj (hexafluoroprop\$2ene!  HFP!) near4 (polymer copolymer  interpolymer fluoropolymer fluororubber  fluoro! adj (rubber elastomer)  fluoroelastomer) ))) and (ammonium!		
16	4	phosphonium! )) (((bisphenol adj af ) and (((polyvinylidene adj fluoride polyvinylidenefluoride) adj hexafluoroprop\$2ene ) ((vinylidene! adj fluoride! vinylidenefluoride! VDF! VF2! "VF.sub.2") adj (hexafluoroprop\$2ene! HFP!) near4 (polymer copolymer interpolymer fluoropolymer fluororubber fluoro! adj (rubber elastomer) fluoroelastomer) ))) and (ammonium! phosphonium! )) and de\$1water\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/10/16 09:15

Search History 10/16/03 10:01:40 AM Page 2

US-PGPUB 09:15  19 1 ((("4555543") or ("5194335")).PN.) and USPAT; 2003/ (((cure vulcanization) adj (accelerator US-PGPUB 09:16	
(((cure vulcanization) adj (accelerator US-PGPUB 09:16	
adjuvant) ) ((remov\$3 evaporat\$3) near2	
(water h20 "h.sub.2 o") ) (knead\$3 mix\$3   stir\$4) de\$1water\$3)	

	Remo ve	Document ID	Image Document ID	Source	Page #	Comment
1		US 200400344 14 A1	US 2001003441 4	US-PGPub Full	40	See 0061 re drying
2		US 6310141 B1	US 6310141	US Full	5	col.8, lines 15-26 - tumble dried
3		US 6239223 B1	US 6239223	US Full		col. 8, lines 14-22, drying while maintaining a hoomogeneous
4		US 3997705 A	US 3997705	US Full	6	See Examples 8-14 drede on a roller dryer

L1 ANSWER 1 OF 1 REGISTRY SPYRIGHT 2003 ACS on STN

CN Pyrimido[1,2-a]azepinium, 2,3,4,6,7,8,9,10-octahydro-1-(phenylmethyl)-, chloride (9CI) (CA INDEX NAME)

OTHER NAMES:

CN 8-Benzyl-1,8-diazabicyclo[5.4.0]undec-7-enium chloride

CN N-8-Benzyl-1,8-diazabicyclo[5.4.0]undec-7-ene ammonium chloride

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=> e	dbu-b/cn	
E1	1	DBU P-TOLUENESULFONATE/CN
E2	. 1	DBU PHENOL SALT/CN
E3	0>	DBU-B/CN
E4	1	DBU-SA 1/CN
E5	1	DBU-SA 2/CN
E6.	1	DBU-SA 601/CN
E7	1	DBU-TPB/CN
E8	2	DBV/CN
E9.	1	DBV (DISPERSANT)/CN
E10	1	DBXMR/CN
E11	2	DC/CN
E12	1	DC (DISINFECTANT)/CN